

FIG. 1 is a schematic diagram of a network system 100. The system includes a central computer network 102, which is a WAN or Internet. The network 102 is connected to two multi-service access devices, 108A and 108B. Each access device is connected to a local LAN, 124A and 124B, respectively. The LANs are connected to various devices, including workstations 120, telephones 122, digital voice devices 126A and 126B, PBXs 128, video devices 128, and fax machines 130. The system is labeled 100.

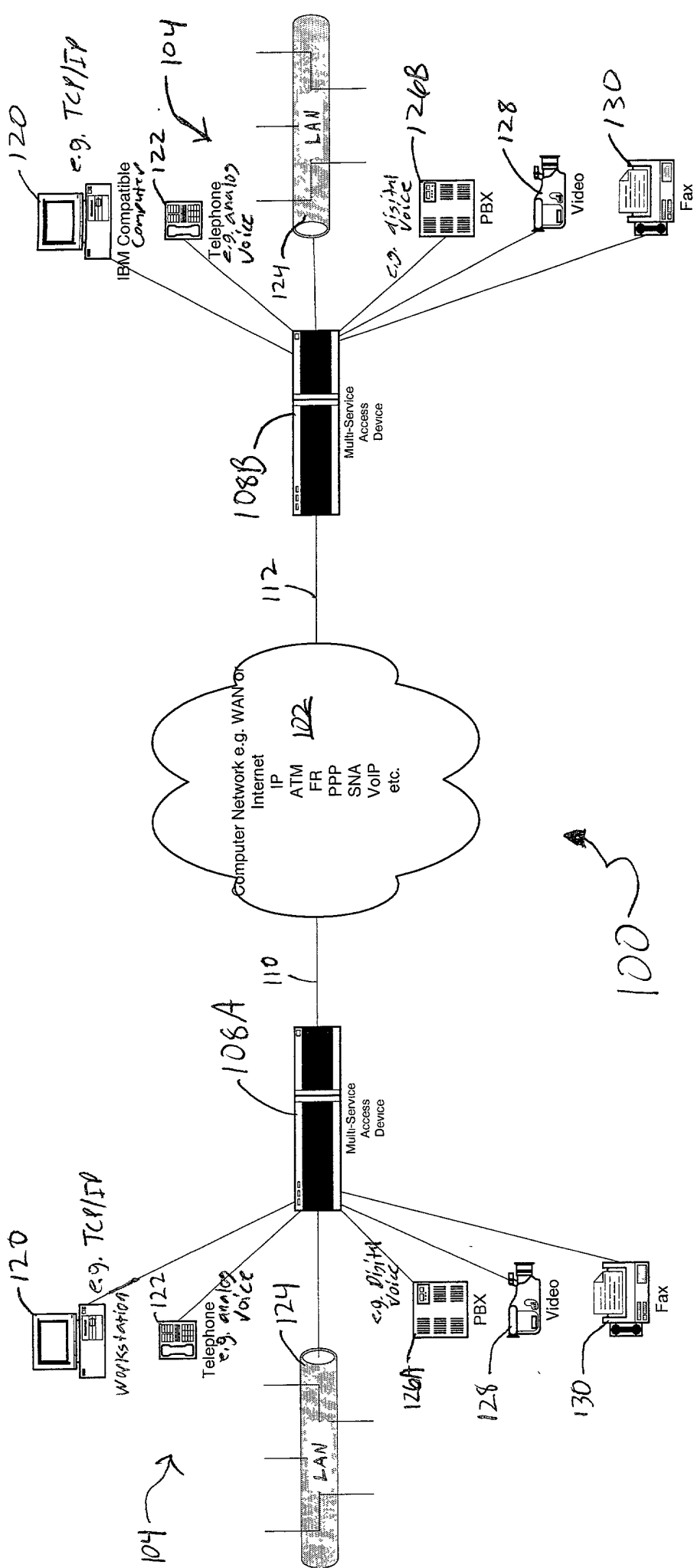
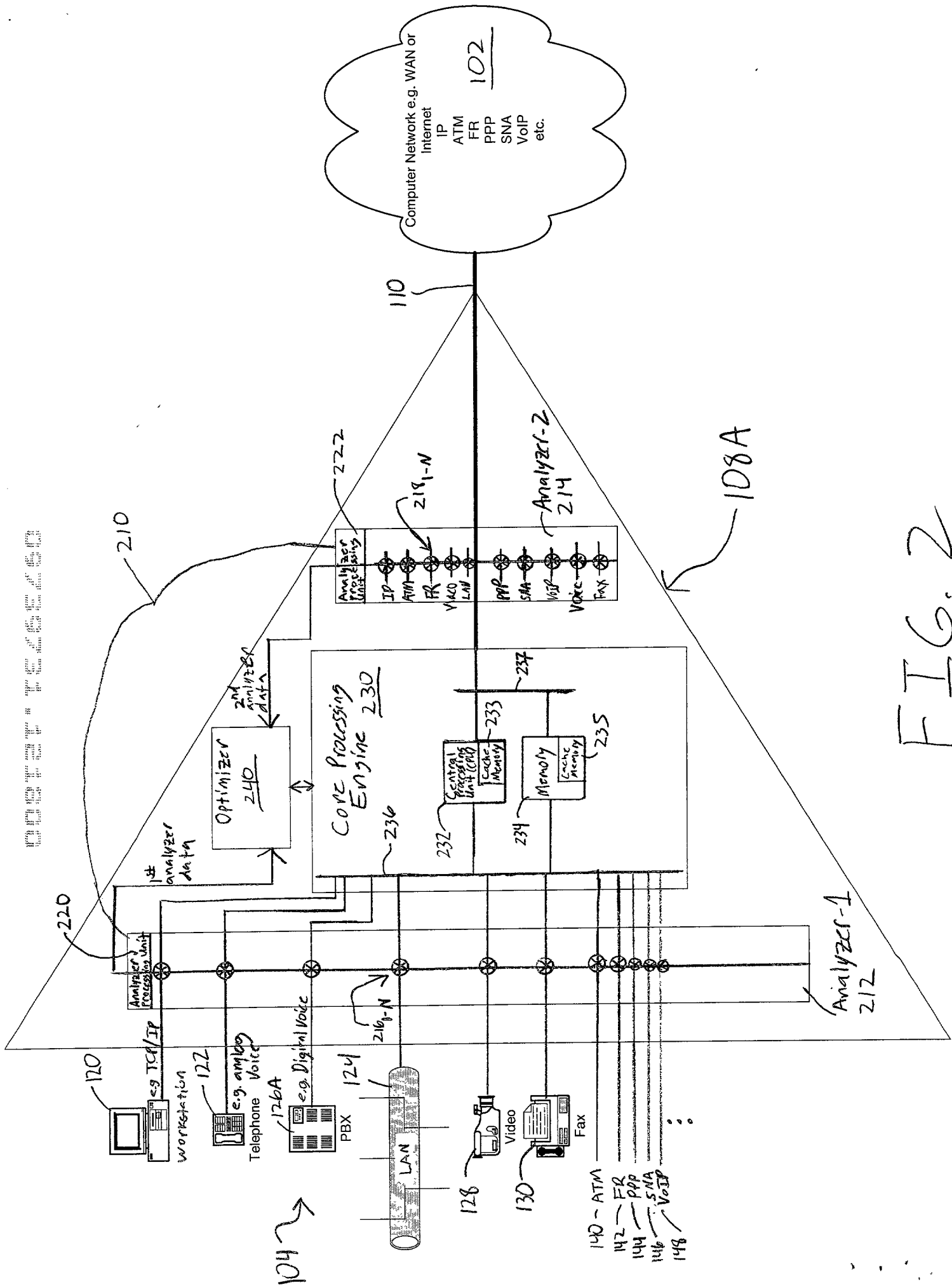


FIG. 1



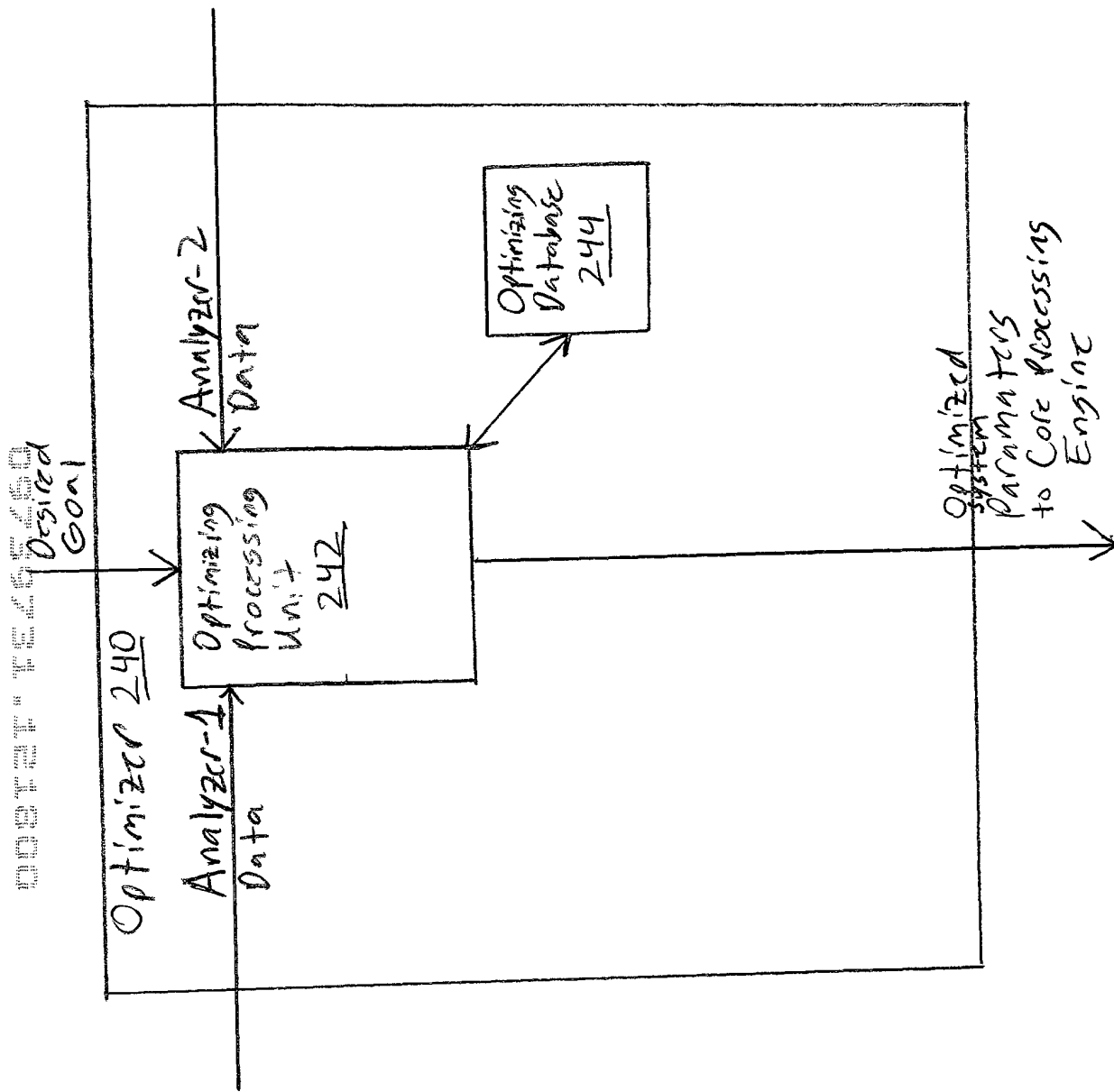


FIG. 3

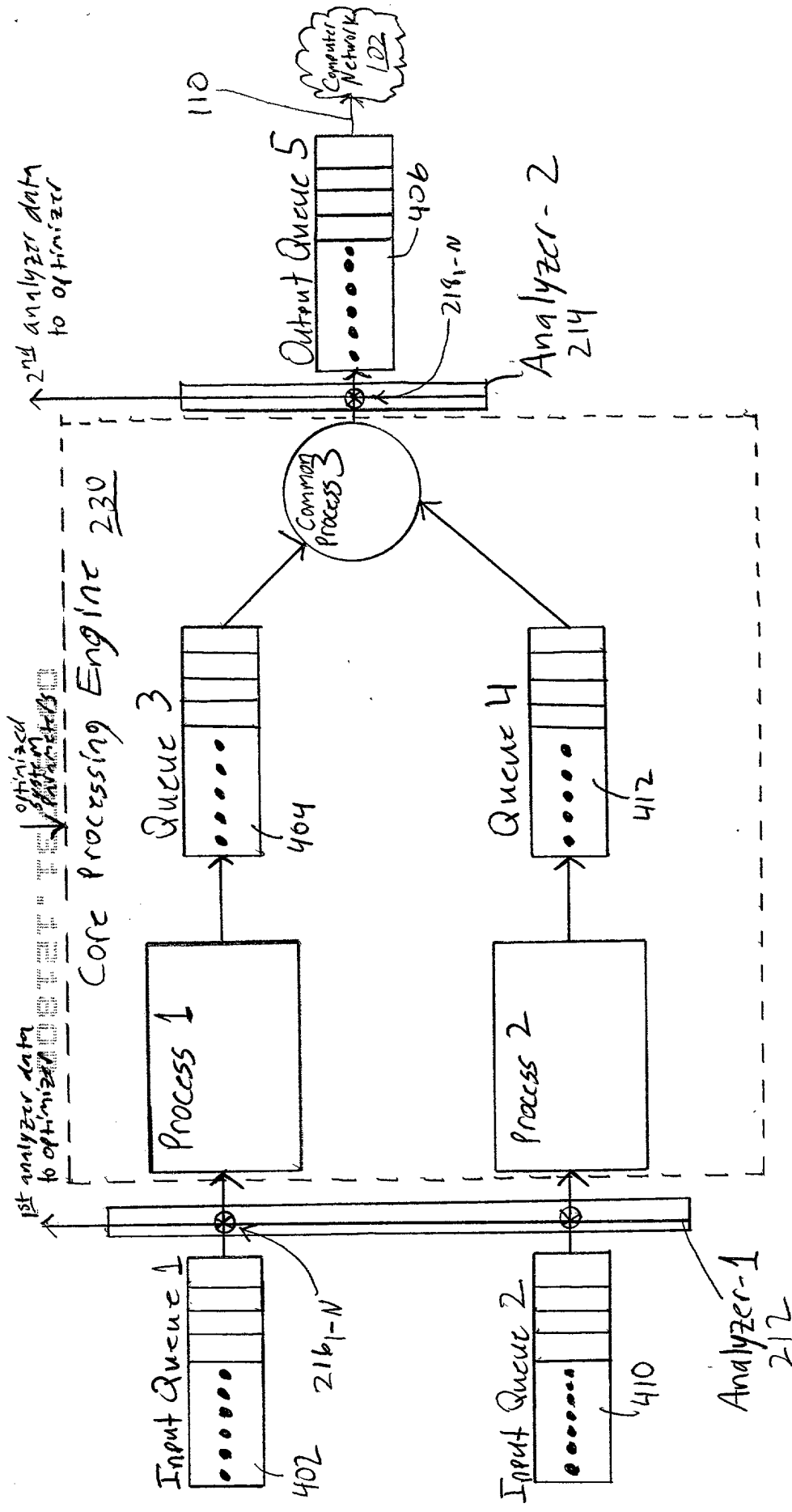


FIG. 4

